

GOVERNMENT OF TELANGANA
ABSTRACT

Labour, Employment, Training and Factories Department – Boilers Department – Introduction of self-certification and third party inspection & certification of Boilers to improve Ease of Doing Business in the State of Telangana – Revised Notification – Orders – Issued.

LABOUR, EMPLOYMENT, TRAINING & FACTORIES (LAB) DEPARTMENT

G.O.MS.No. 37

Dated: 23/05/2016.

Read the following:-

1. G.O.Ms.No.29, LET & F (Labour) Department, dated 08.12.2015.
2. From the Director of Boilers, Telangana, Hyderabad, Lr.No.A1/6050/2015, Dated: 27.04.2016.
3. Meeting held under the Chairmanship of the Hon'ble Minister for Industries on 30.04.2016 at Telangana State Secretariat , 3rd Floor, D-Block, Hyderabad.
4. Meeting held under the Chairmanship of the Commissioner of the Industries on 02.05.2016 at Commissioner of Industries, Abids, Hyderabad.
5. From the Director of Boilers, Telangana, Hyderabad, Lr.No.A1/6050/2015, Dated: 05.05.2016.

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ORDER:

In the circumstances reported by the Director of Boilers, Telangana, Hyderabad in the letter 5th read above, Government after careful examination of the matter hereby decided to issue fresh orders by superseding the orders issued vide G.O. 1st read above under the provisions of the Boilers Act, 1923 to improve Ease of Doing Business in the State of Telangana.

2. Accordingly, the following notification will be published in an Extraordinary Issue of the Telangana State Gazette dated: 27.05.2016:

NOTIFICATION

The State Government of Telangana is satisfied that for rapid industrialization of Telangana State it is necessary to exclude all classes of boilers from certain provisions of the Boilers Act, 1923 (Central Act No. 5 of 1923).

2. Now, therefore in exercise of the power conferred by sub-section (3) of section 34 of the Boilers Act, 1923 (Central Act No. 5 of 1923), the Governor of Telangana hereby exempt all classes of Boilers, which have been installed in the State of Telangana or which will be installed in the State in future, from the operation of the provisions of sub-section (c) of section-6, section-7, sub-section-3, 4, 5, 6 & 7 of section-8, section-9 section-10, sub-section-1 (a) & 1 (b) of section-14 & section-19, 20, 21 of the said Act, subject to following conditions, namely:-

- (1) The Third-party certification scheme is optional for owners of boilers / economisers and steam pipeline. This scheme shall be open to the owner of all new and registered boilers / economisers and steam pipeline.
- (2) The owner who opts to join this scheme shall submit an online application in the prescribed registration format through the Boilers Department Web Portal www.tsboilers.cgg.gov.in / tsipass along with the following, after completion of the erection with appropriate boiler erector and before the use of the boiler:

- (a) Form-I/IX, Form-V/X issued by the competent person along with the annexure to this order.

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- (b) Documents required for registration as per 4(c) of the Indian Boiler Regulations, 1950
- (c) Prescribed registration fee as per G.O.Ms.No.06, dated: 30.04.2015 of Labour Employment Training & Factories (Labour) Department.
- (3) On receipt of the documents mentioned above the Director of Boilers shall verify the documents and allot the **TS registration number**. The owner of the boiler shall engrave the registration number on boiler and economiser as specified in the engraving slip.
- (4) Certificate issued by the Competent Person shall be submitted to Director of Boilers for counter signature, along with the Form-I/IX (Memorandum of Inspection Book). Director of Boilers shall countersign and upload the certificate online within 48 hours of receiving.
- (5) For renewal of existing boilers, the owner can also opt for third-party certification. In this regard, the owner shall submit an online application in the prescribed registration format through the Boilers Department Web Portal www.tsboilers.cgq.gov.in / [tsipass](#). The owner of the Boiler shall submit certificate of Boiler along with fee details within seven (7) days from date of inspection by Competent Person to the Director of Boilers. On receipt of the application, certificate and the fees the Director of Boilers shall record the same in Memorandum of Inspection book.
- (6) In case any repairs are suggested by the Competent Person the owner of the boiler can carry out repairs, under regulation 392 and 392A of Indian Boiler Regulations, 1950, through approved and appropriate class repairer. In case of repairs and alteration of working pressure to the boiler owner shall submit certificate of boiler in two copies along with annexure and fee details within seven (7) days from date of inspection by Competent Person to the Director of Boilers. One copy of certificate duly countersigned by Director of Boilers will be uploaded online by the Director of Boiler.
- (7) Competent Person must be a graduate in Mechanical or Production or Power Plant or Metallurgical Engineering recognized by Central Boilers Board as per section 4(j) of the Indian Boiler Regulations, 1950. The competent Person shall follow strictly the guidelines of Sec4(j)7 and 4(j)8 of the Indian Boiler Regulations, 1950.
- (8) The boiler and boiler components shall be inspected every year as per the technical provision of the Indian Boiler Regulations, 1950, by the Inspecting / Competent authorities recognized by Central Boilers Board here after called the third party agencies as defined in clause (ca) & (ccd) of the section-2 for the inspections as per section 4B,4C,4D,4E and 4F of the Boilers Act, 1923.
- (9) If any accident occurs to the boiler or boiler component during the use, then the use of the boiler shall be stopped immediately and the owner should inform the Director of Boilers within 24 hours as per the provisions of the said Act, Rules and regulations framed thereunder.
- (10) The owner will also be responsible for any negligence and violation of the provisions of the Boilers Act, 1923, if found during investigation of the accidents.

(11) This notification shall be applicable to such boiler and steam pipeline having the safe guard system for protection against over pressure and low water level, flame failure etc, for prevention of accidents of boiler as per the provisions of the said Act, Rules and regulations framed thereunder.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF TELANGANA)

DR. A.ASHOK,
PRINCIPAL SECRETARY TO GOVERNMENT (FAC)

To
The Commissioner of Printing, Stationery and Stores Purchase, Telangana State, Hyderabad with a request to publish the same in the next issue of Telangana Extra-ordinary Gazette.

The Director of Boilers, Telangana, Hyderabad.

The Secretary to Government of India, Department of Industrial Policy and Promotion, Ministry of Commerce & Industry, Udyog Bhawan, New Delhi.

Copy to:

The P.S. to Special Secretary to Hon'ble Chief Minister.

The P.S. to Minister (Home & Labour).

The P.S. to Chief Secretary to Government.

The P.S. to Secretary to Government, LET & F Department.

The Law (A) Department.

SF/SC

// FORWARDED :: BY ORDER //

SECTION OFFICER

ANNEXURE TO G.O.MS.NO. 37 , LET&F (LAB) DEPARTMENT, DATED: 23.05.2016.

**FORM FOR FILING ANNUAL RETURNS FOR SELF CERTIFICATION
SCHEME UNDER THE BOILERS ACT, 1923**

I / We Mr / Mrs / Miss. _____ here by, certify that I / We am / are the Owner of the Boilers / Economiser, whose identification and general details are as follows:-

I / We hereby certify that my / our Boiler / Economiser have fully and correctly complied with all the provisions under the Scheme and the status of compliance of following Boilers Act, 1923 and annual return of my / our Boiler / Economiser, during the year _____ is as under:

1. Name of Establishment / Factory its postal address and location:-
2. Name and address of the owner:-
3. Nature of business industry or trade or occupation carried on by the employer:-
4. Boiler / Economiser Registration number:-
5. Name of the certified competent person & his C.B.B. Authorization No:-
6. Details of fees paid for renewal of certificate (Amount, date of payment, Mode of payment):-
7. Type of Boiler / Economiser:-
8. Boiler / economiser Rating (square meters):-
9. Place & Year Manufacture:-
10. Boiler Manufacture:-
11. Approved Working Pressure:- _____ Kg/Cm²
12. Quality of steam and its temperature :-
13. Rate of steam generation:-
14. Brief description of boiler:-
15. Whether fired or waste heat boiler:-
16. Expiry date of current certificate / validity:-
17. Details of past repairer (year-wise) during last 10 years:-
18. Quality of Boiler feed water and boiler water:-
19. Whether requisite number of feed pumps are in satisfactory working condition at present:-
20. Observation during open inspection (Through Examination):-
21. Number of safety valves mounted:-
22. Whether safety valves are blowing Satisfactory at or below design Pressure?
23. Whether safety valve assembly is Free from jamming as verified by Operating casing level?
24. Whether high and low water level alarm are in good condition?
25. Number of water level gauges, mounted and its condition:-
26. Whether main steam stop valve, Feed check valves, blow down valves and master pressure gauge is in working condition:-
27. Whether conditional requirement for automatic boiler as per Regulation 281 are complied with? (if no give details):
28. Latest date of calibration for master Pressure gauge, temperature indicator / Recorder for superheated, hot reheat, Cold reheat and main steam:-
29. Details of boiler tripping for last three months with reasons thereof:-
30. Present irregularities in instrument and control, if any observed in control Room of boiler house:-
31. Date when boiler water sample tested (enclosed copy of test Reports showing TDS):-
32. State at what interval such test carried out:-
33. When boiler was last opened for internal and / or external cleaning:-
34. Whether working pressure of the boiler ever exceeded in the past beyond certified limit? If any, give details:-
35. Particulars of Boiler Operation Engineers / Attendants with details of total period of employment at present boiler / economiser:-
(Enclose copies of Boiler Operation engineers / Attendants certificates duly attested by the owner)
36. Open inspection (Thorough Examination) conducted on:-
37. Hydraulically tested on date:- _____ to _____ Kg/Cm²
38. List of Enclosures attached:-
39. In case of New Boilers under section-7
 - a. Name & Class of Erector:-
(enclose erection completion report)
 - b. Name of the welders engaged:-
(enclose certificates)

I have inspected the above boiler / economiser / steam pipeline as required under notification no. _____ dated _____ of Government of Telangana and I am satisfied that the boiler / economiser / steam pipeline is fit for further use at the approved working pressure i.e., _____ Kg/Cm² , from _____ to _____

Signature of
Owner:
Name of owner:
Address:

Signature of Competent Person:
Name of Competent Person:
C.B.B Authorization No:

FORM VI

Government of Telangana State
Certificate for use of a Boiler under Self Certification scheme
(Regulation 389)

1. Registry number of Boiler :
2. Type of Boiler :
3. Boiler Rating : M²
4. Place & Year of Manufacture :
5. Maximum Continuous Evaporation :
6. Name of the Owner :
7. Situation of Boiler :
8. Repairs of Boiler :
9. Remarks

Hydraulically tested on _____ to _____ Kg/Cm².

I hereby certify that the above described boiler is permitted by me under provisions of section 7/8 the Boilers Act, V of 1923, to be worked at maximum pressure of _____ Kg/Cm². For the period from _____ to _____

The loading of the _____ safety valve is not to exceed _____ Kg/Cm²

Fee: _____ Paid on _____

Dated at: _____

This _____ day of _____ 20

SPL No: _____ Inspected

Competent Person

Length: _____ Mts

Fee: _____ Paid on _____

Countersigned

Signature of the owner

Seal & Stamp

Director of Boilers

(In case of Steam test & repairs only)

Particulars of Erector /Repairer

Signature: _____

Name: _____

Class of Recognition

& Validity: _____

Address: _____

Particulars of the Competent Person

Name of Competent Person:-

C.B.B. Authorization No.: _____

Address: _____

FORM-XI

Government of Telangana State
Certificate for use of a Economiser under Self Certification scheme
(Regulation 530)

- 1. Registry number of Economiser :
- 2. Type :
- 3. Number of tubes :
- 4. Number of headers :
- 5. Economiser Rating :
- 6. Place & Year of Manufacture :
- 7. Name of owner :
- 8. Situation of Economiser :
- 9. Repairs :
- 10. Remarks :

I hereby certify that the above described Economiser is permitted by me under the provisions of Section _____ of the Boilers Act, 1923 (V of 1923) to be worked at a maximum pressure of _____Kg/ cm² in maximum temperature of _____ °F. for the period from _____ to _____

The loading of the safety valve is not to exceed _____ Kg/ cm²

Fee _____ Paid on _____
Dated at: _____

Competent Person

This _____ day of _____ 20

Countersigned

Signature of the owner
Seal & Stamp

Director of Boilers
(In case of Steam test & repairs only)

Particulars of Erector/Repairer
Name: _____
Class of Recognition
& Validity: _____
Address: _____

Particulars of the Competent Person
Name of Competent Person:- _____
C.B.B. Authorization No.: _____
Address: _____